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CLAIMS

37 C.F.R. 1.77(a)(11)

What is claimed is:

1. A method of tracking participants' behavior in a computerized dating or matchmaking service to determine selection preferences that are utilized to rank matches with other participants based on level of compatibility, comprising:

creating personal profiles by a first and a second participant;

selecting, rejecting or expressing interest in said second participant for communication by said first participant; and

calculating a compatibility score between said first participant and said second participant and/or a plurality of other participant's by comparing said first participants' statistics as determined by choices made by said first participant with said second participant and/or said plurality of other participants.

1 2. The method of claim 1, wherein a scoring weight is
2 calculated for each answer given to a question in a
3 participants' individual profile.

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5 3. The method of claim 1, wherein a match score is calculated
6 between said first participant and said second participant.

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8 4. The method of claim 1, wherein a match score is calculated
9 between said first participant and said plurality of other
10 participants.

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12 5. The method of claim 1, wherein statistics of a participant
13 are updated every time he or she rejects or selects another
14 participant for communication.

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16 6. A method for creating a compatibility score between
17 participants in a computerized dating service; comprising,

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19 comparing a first person's statistics with other
20 participants' profile answers and then comparing said other
21 participants' statistics with said first person's profile
22 answers;

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24 tracking statistics by keeping a tally of all possible
25 answers that can appear in a profile and then increasing them
26 when an answer matches the profile of a selected person or

1 decreasing them when an answer matches the profile of a
2 rejected person; and

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4 selecting a participant to communicate with, when one
5 participant chooses to contact another or, when a participant
6 is contacted by another participant and respondeds 'yes'; or
7 rejecting said participant to communicate with, when a
8 participant indicates that he or she is not interested in
9 corresponding.

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11 7. The method of claim 6, wherein said selecting a
12 participant to communicate with is determined by looking at a
13 list of prospects, an individual profile, or when a
14 participant receives and introduction or communication.

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16 8. The method of claim 6, wherein a scoring weight is
17 calculated for each answer given to a question in a
18 participants' individual profile.

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20 9. The method of claim 6, wherein a match score is calculated
21 between said first participant and said second participant.

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23 10. The method of claim 6, wherein a match score is
24 calculated between said first participant and said plurality
25 of other participants.

1 11. The method of claim 6, wherein statistics of a
2 participant are updated every time he or she rejects or
3 selects another participant for communication.

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5 12. A method utilizing the selection and/or rejection
6 behavior of participants of a matchmaking service to
7 calculate compatibility scores between all matching
8 participants of the service, comprising:

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10 comparing a first person's statistics with a second
11 participants' profile answers and then comparing said second
12 participants' statistics with said first person's profile
13 answers;

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15 tracking statistics by keeping a tally of possible answers
16 that can appear in a profile and then increasing them when an
17 answer matches the profile of a selected person or decreasing
18 them when an answer matches the profile of a rejected person;
19 and

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21 selecting a participant to communicate with, when one
22 participant chooses to contact another or when a participant
23 is contacted by another participant and responded 'yes'; or
24 rejecting said participant to communicate with, when a
25 participant indicates that he or she is not interested in
26 corresponding.

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